

What is claim d is:

1. A terminal apparatus, comprising:

a position measuring means for measuring a present position of a car;

5 an image pick-up means being able to pick up an image of a front or a rear of the car;

10 a transmitting means for transmitting the image picked up by said image pick-up means, together with the position information, to an image information server for managing a database of image information being indicative of condition of a road;

a receiver means for receiving a predetermined image from said image information server; and

a display means for displaying said image received thereon, wherein:

15 a place or a timing of picking up an image by said image pick-up means is controlled from said image information server.

2. An image information server for managing a database of image information indicative of condition of a road, comprising:

20 a terminal apparatus having, a position measuring means for measuring a present position of a car, and an image pick-up means being able to pick up an image of a front or a rear of the car;

a receiving means for receiving the image picked up by said image pick-up means, together with the position information; and

25 a transmitting means for transmitting a predetermined image to said terminal apparatus, wherein:

a place or timing where or when said image pick-up means

owned by said terminal apparatus picks up an image is controlled from said image information server.

3. The terminal apparatus, as described in the claim 1, wherein an image indicative of condition of a road, being picked up when the car having said terminal apparatus passes through a first spot on the road designated in advance, is transferred to said image information server for managing the database of the image information indicative of road condition, and a terminal apparatus of a second car, which locates in a front of said first spot and will pass through said first spot, receives the image indicative of the condition of said first spot from said image information server, thereby enabling display of the image indicative of the condition of said first spot.

4. The image information server, as described in the claim 2, wherein the image indicative of the condition of the road, which is picked up when the first car passes through the first spot on the road designated in advance, is received, and the image indicative of the condition of said first spot is transferred to a terminal apparatus of a second car, which locates in a front of said first spot and will pass through said first spot, thereby enabling the terminal apparatus of said second car to display the image indicative of the condition of said first spot thereon.

5. A terminal apparatus, comprising:

a position measuring means for measuring a present position
25 of a car;

an image pick-up means being able to pick up an image of a front or a rear of the car;

a transmitting means for transmitting the image picked up by said image pick-up means, together with the position information,
30 to an image information server for managing a database of image information being indicative of condition of a road;

a receiver means for receiving a predetermined image from said image information server; and

a display means for displaying said image received thereon, wherein:

5 a price including a predetermined point, etc., can be obtained by picking up a condition of the road and/or transferring the image picked up to said image information server.

6. The terminal apparatus, as described in the claim 5, wherein

10 an image indicative of condition of a road, being picked up when passing through a first spot on the road designated in advance, is transferred to said image information server for managing the database of the image information indicative of road condition, and a terminal apparatus of a second car, which locates 15 in a front of said first spot and will pass through said first spot, receives the image indicative of the condition of said first spot from said image information server, thereby enabling display of the image indicative of the condition of said first spot.

7. A terminal apparatus, comprising:

20 a position measuring means for measuring a present position of a car;

an image pick-up means being able to pick up an image of a front or a rear of the car;

25 a transmitting means for transmitting the image picked up by said image pick-up means, together with the position information, to an image information server for managing a database of image information being indicative of condition of a road;

a receiver means for receiving a predetermined image from said image information server; and

a display means for displaying said image received thereon,
wherein:

a price including a predetermined point, etc., can be obtained by picking up a condition of the road and/or transferring

5 the image picked up to said image information server, while a price including a predetermined point, etc., be paid by receiving the predetermined image from said image information server and displaying said image received thereon.